

IN THE SPECIFICATION:

1. Please replace the paragraph at page 18, paragraph 2, with the following rewritten paragraph, as the application, as filed, incorrectly states

"Figures 1A-1F...":

*a1* -- Figures 1A-1E show prior art signal processing systems. --

2. Please amend the specification by adding the following abstract as page 152:

-- ABSTRACT:

*a2* Method and apparatus for generating a reference signal includes parsing one or more input signals into a plurality of split signals in accordance with a predetermined criteria, generating split reference signals for each of at least two of the split signals, and combining a plurality of the split reference signals into a single reference signal. Multiple reference signals may be generated by mutiple pluralities of split reference signals. The predetermined criteria may include bandsplit filtering, and the output signals may be used for equalization, among other applications. --

REMARKS

Applicant herewith submits the proposed Preliminary Amendment in order to correct a typographical error in the initial application pertaining to the number of the figures, as filed November 29, 2000. Further, Applicant herewith amends the application by adding an abstract which was omitted from the initial filing.

Attached hereto is a marked-up version of the changes made to the specification by the current amendment. The attached page is captioned "Version with Markings to Show Changes Made."